

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** Gregory HOUSE  
**Title:** THREE DIMENSIONAL STRUCTURE ESTIMATION  
APPARATUS  
**Appl. No.:** 08/962,315  
**Filing Date:** 31 October 1997  
**Examiner:** S. AN  
**Art Unit:** 2613

**REPLY TO OFFICIAL ACTION OF 15 JULY 2003**  
**UNDER 37 CFR §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby replies to the official action mailed 15 July 2003.  
Reconsideration in view of the following amendments and remarks is requested.

12/17/2003 CHNGUYEN 00000006 08962315

01 FC:1201

86.00 0P